Application No. 09/849,969
Amendment dated May 09, 2003
Reply to Official Action of Jan. 09, 2003
Attorney ref. no. 037003-0280613

IN THE SPECIFICATION

Please replace the title of the application, shown at the top of page 1, with the following rewritten title:

-- Treatment of T Cell Mediated Autoimmune Disorders Diabetes with Anti-gp39 Antibodies

Please replace the paragraph beginning at page 6, line 15, with the following rewritten paragraph:

Methodologies for producing monoclonal antibodies directed against gp39, including human gp39 and mouse gp39, and suitable monoclonal antibodies for use in the methods of the invention, are described in PCT Patent Application No. WO 95/06666 entitled "Anti-gp39 Antibodies and Uses Therefor", the teachings of which are incorporated by reference. Particularly preferred anti-human gp39 antibodies of the invention are mAbs 24-31 and 89-76, produced respectively by hybridomas 24-31 and 89-76. The 89-76 and 24-31 hybridomas, producing the 89-76 and 24-31 antibodies, respectively, were deposited under the provisions of the Budapest Treaty with the American Type Culture Collection, Parklawn Drive, Rockville, Md., 10801 University Boulevard, Manassas, VA 20110-2209, on September 2, 1994. The 89-76 hybridoma was assigned ATCC Accession Number HB 11713 and the 24-31 hybridoma was assigned ATCC Accession Number HB 11712. --

Please replace the abstract on page 15, with the following rewritten abstract:

Method for the treatment of multiple sclerosis and other T cell mediated autoinunune disorders diabetes is described. The method involves administering to a subject in need of such treatment a therapeutically effective amount of an a gp39 antagonist of a receptor on a surface of a T cell which mediates contact dependent helper effector functions, for example, an anti-gp39 antibody.

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